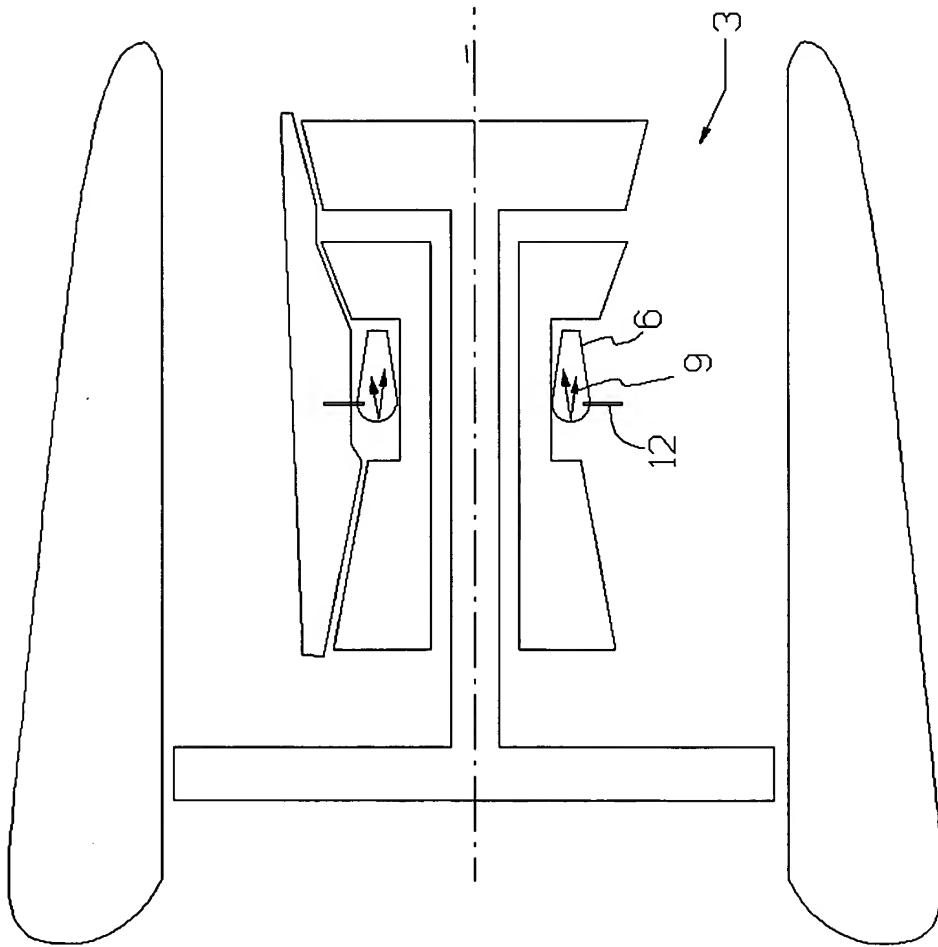
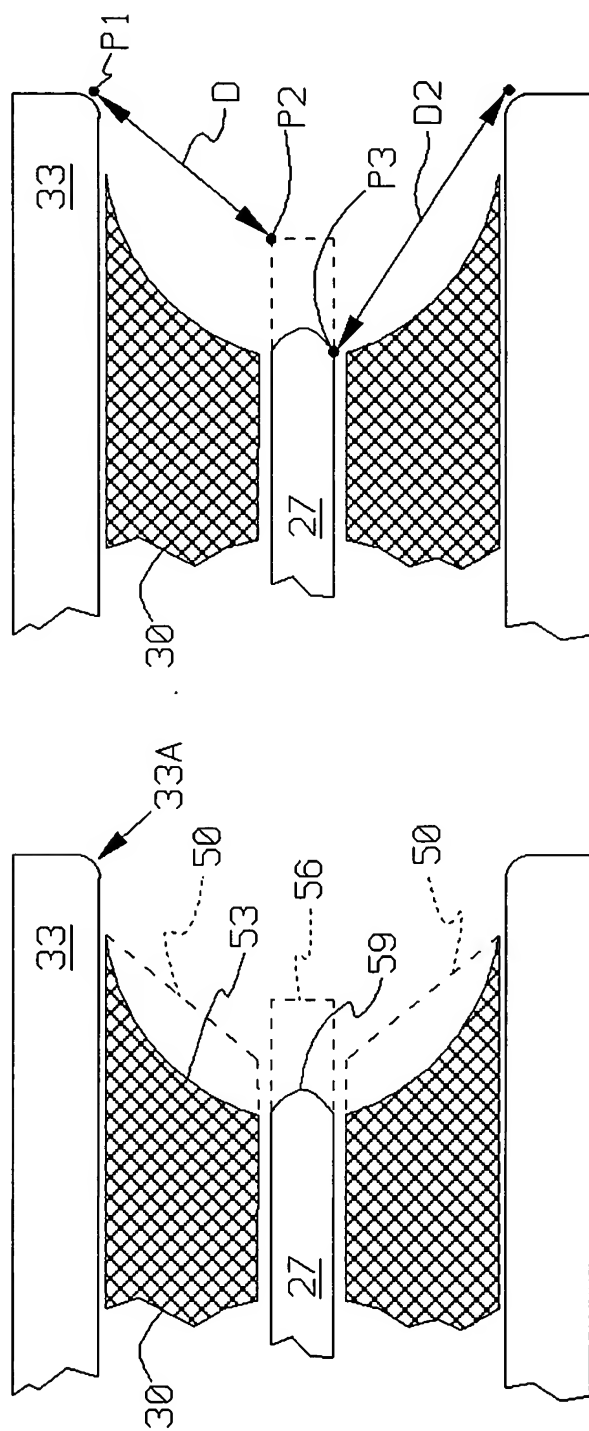


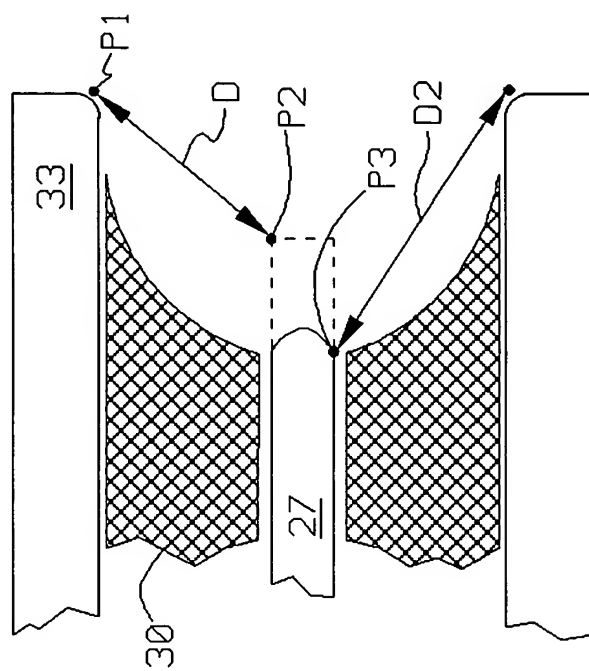
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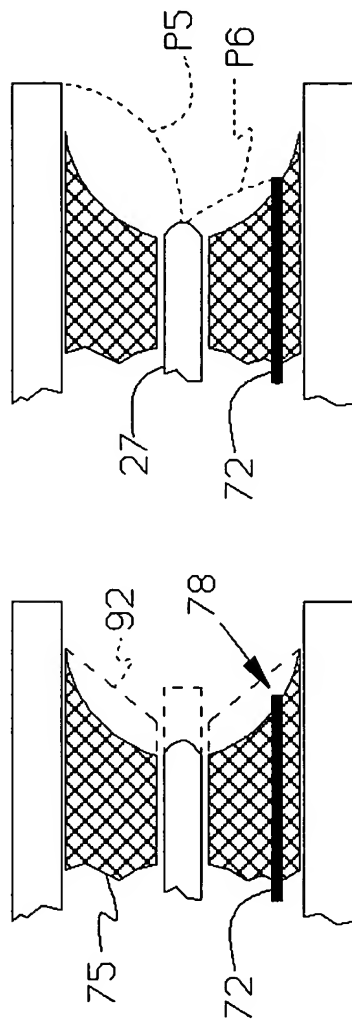
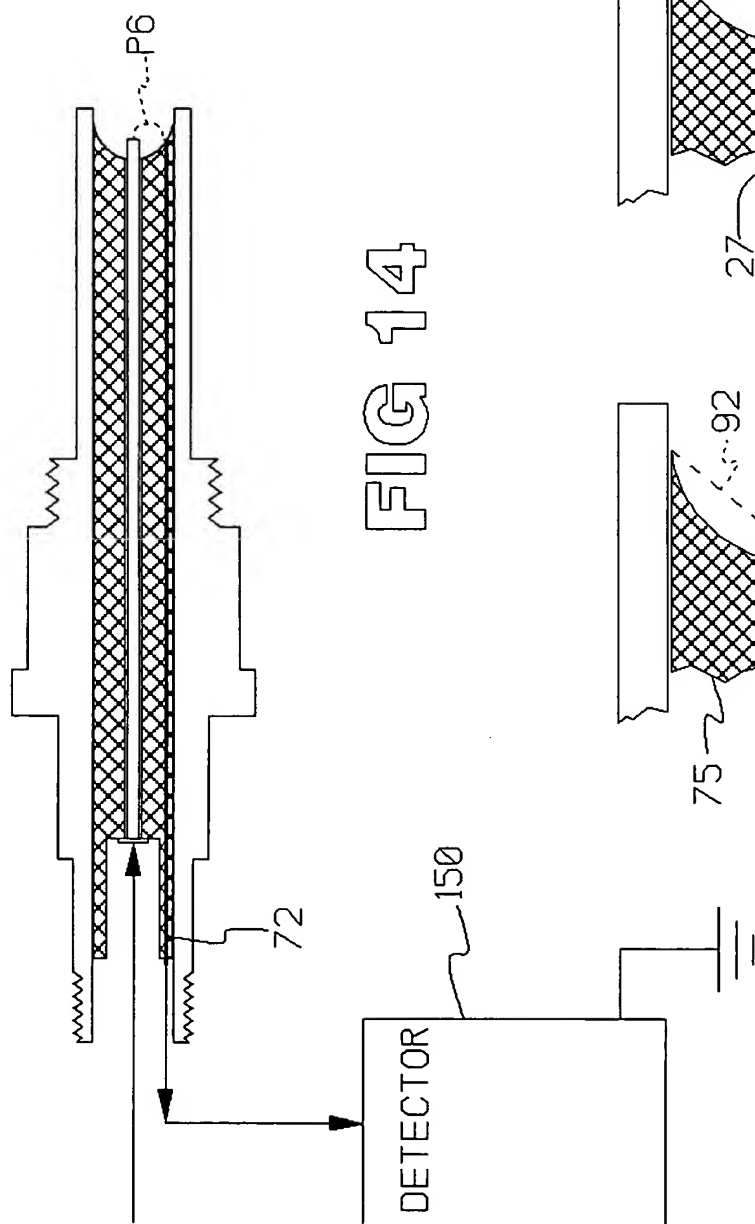
LEI



651E



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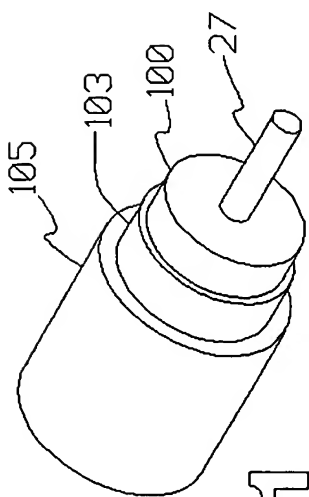


FIG 11

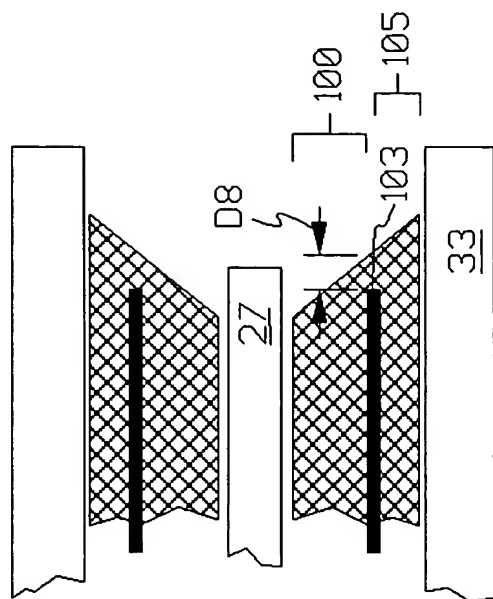


FIG 12

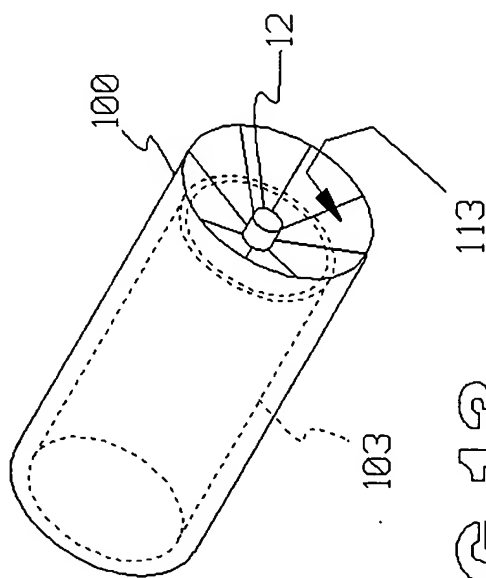


FIG 13

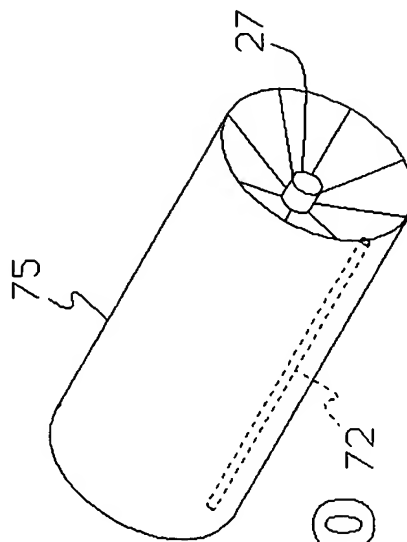
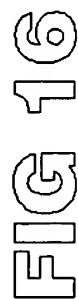
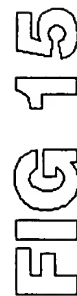


FIG 10



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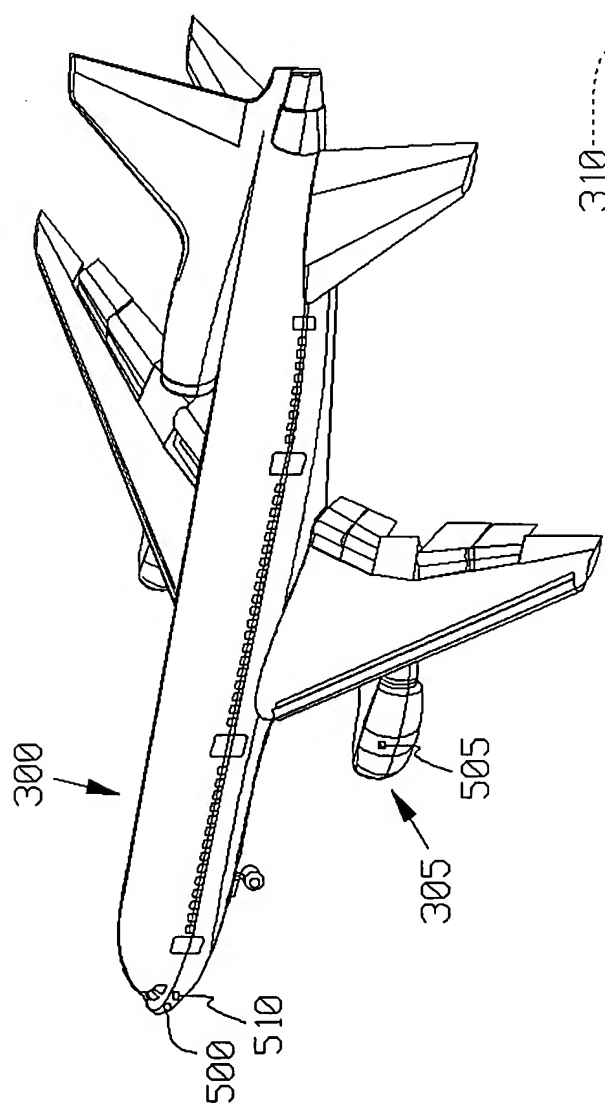


FIG 18

FIG 19

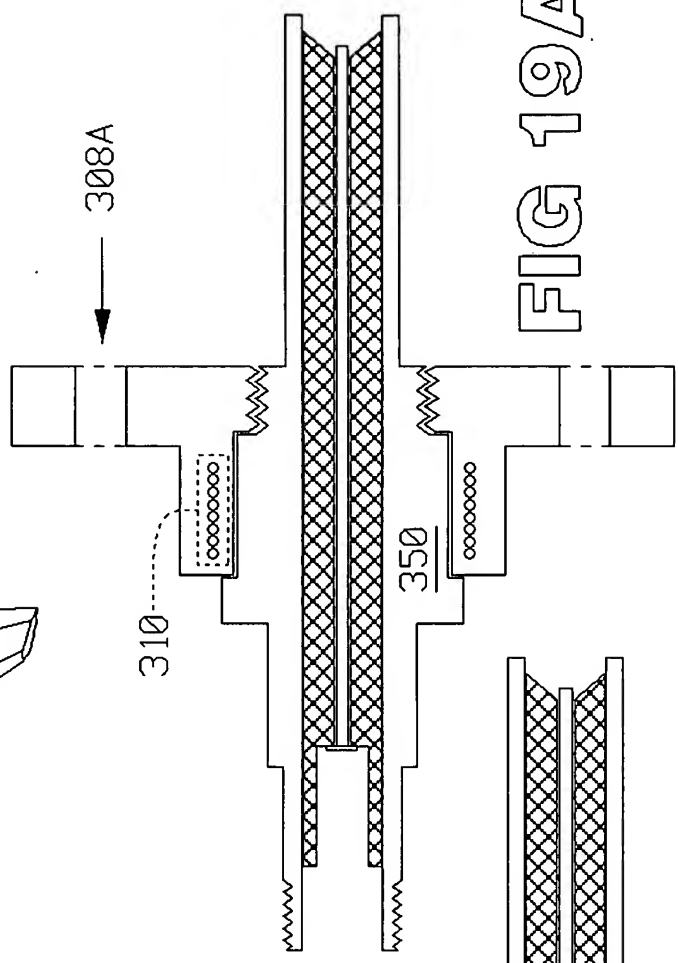
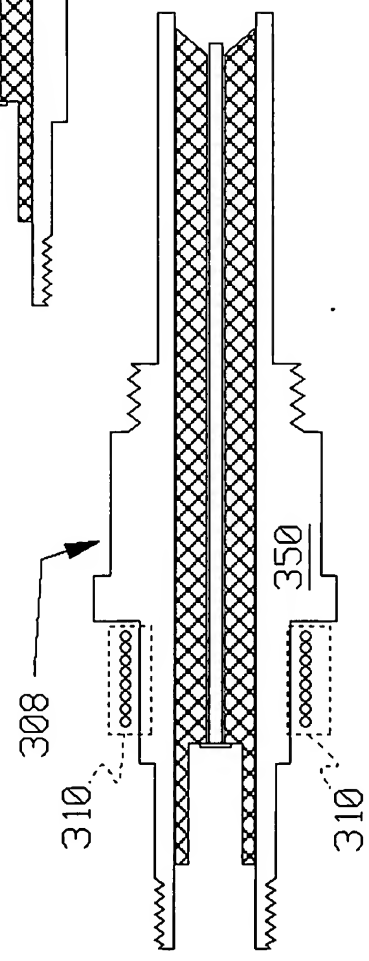
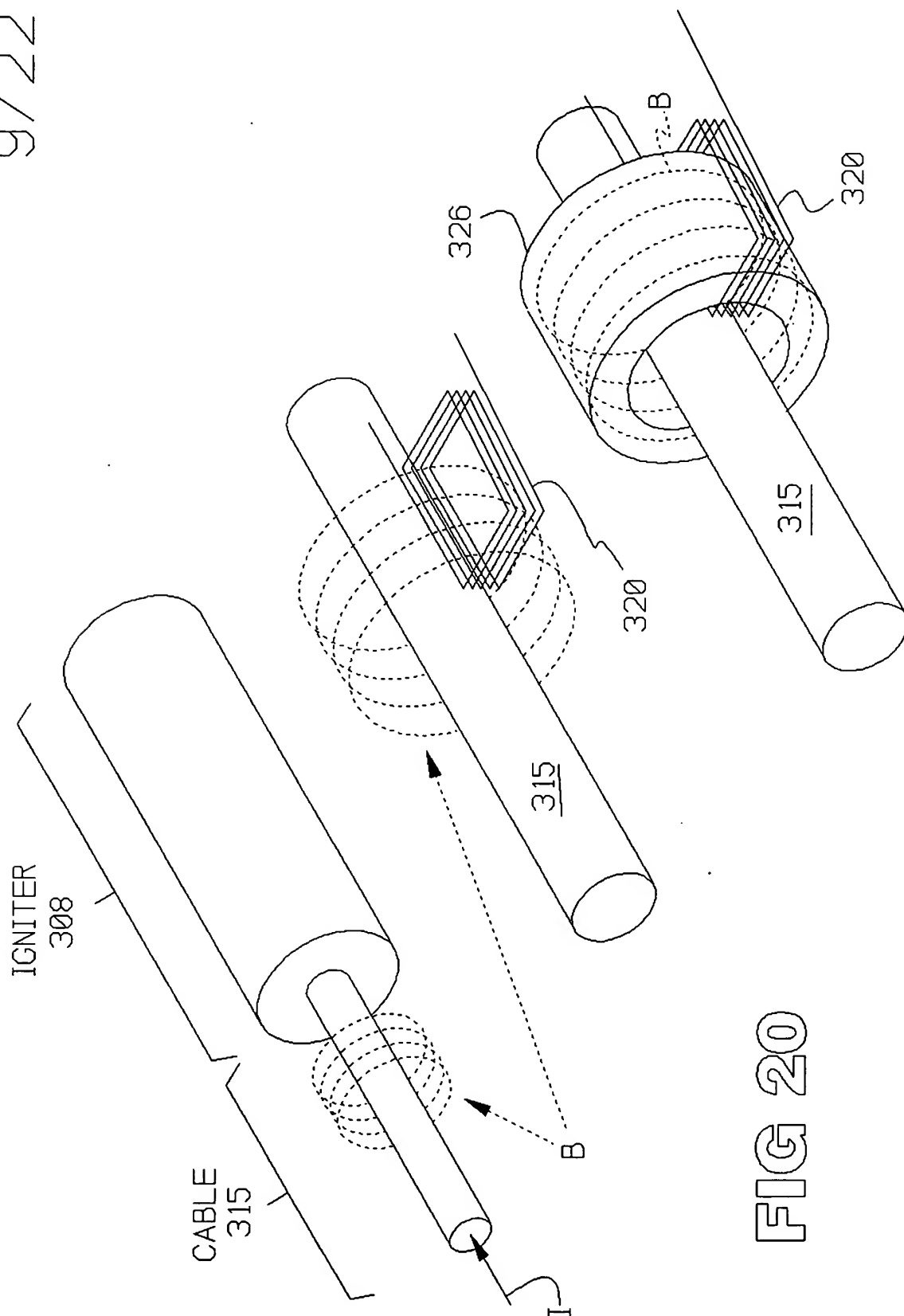


FIG 19A



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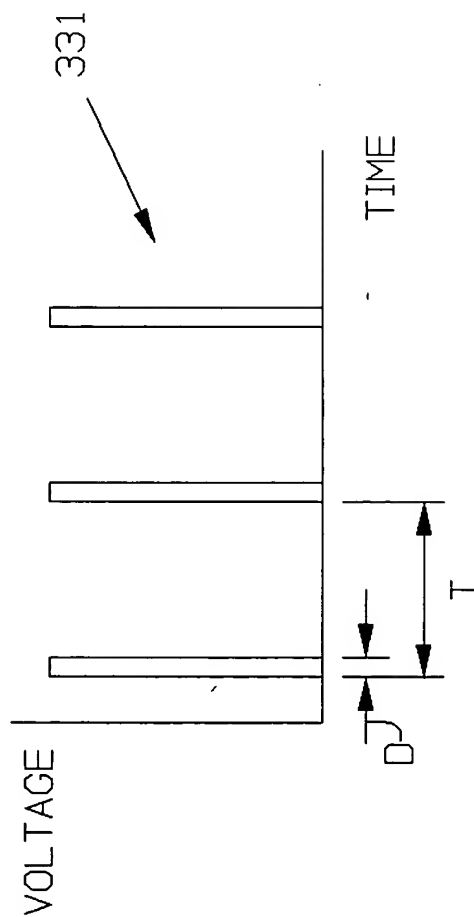
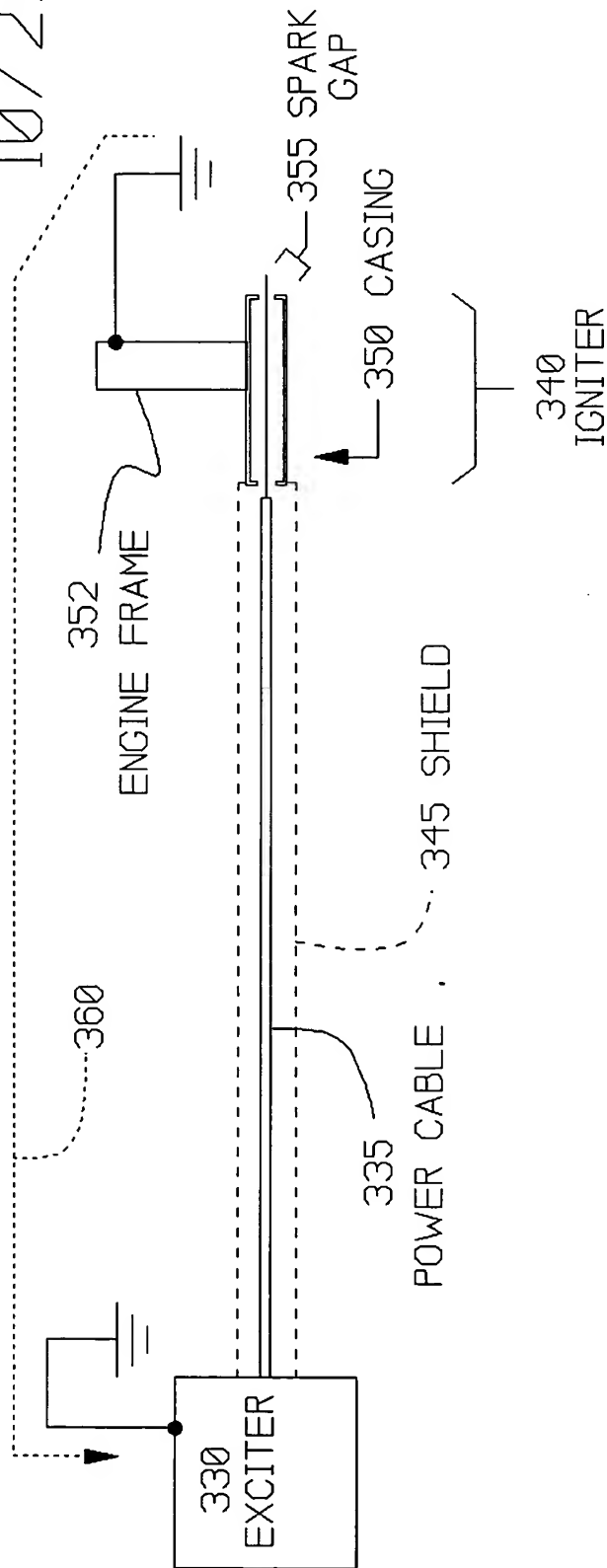


FIG 21

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FIG 22 R1 - PATH THROUGH SYSTEM GROUND

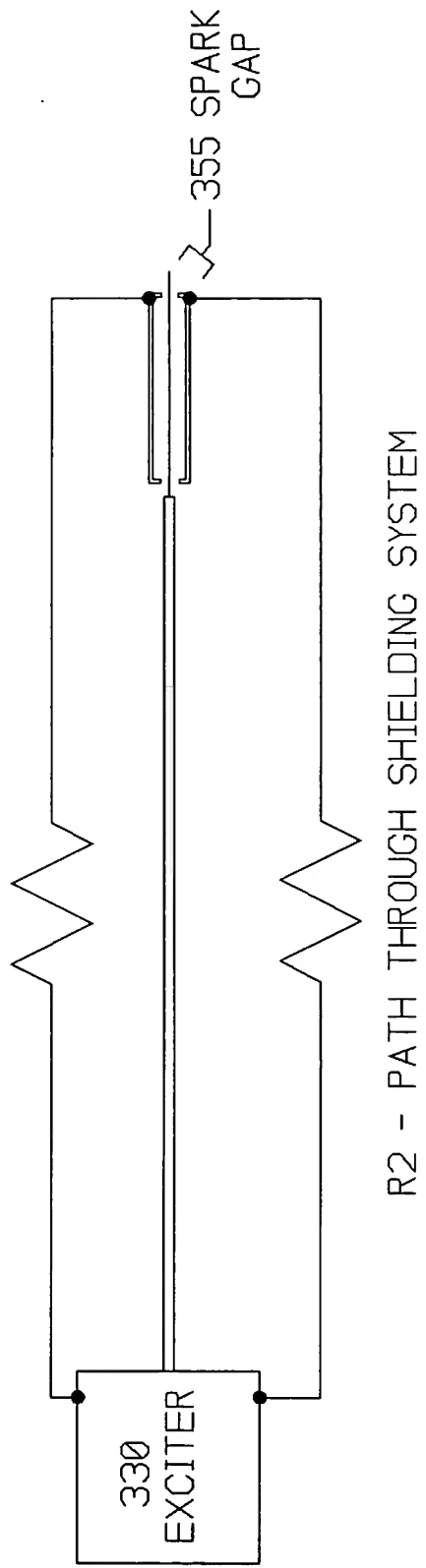
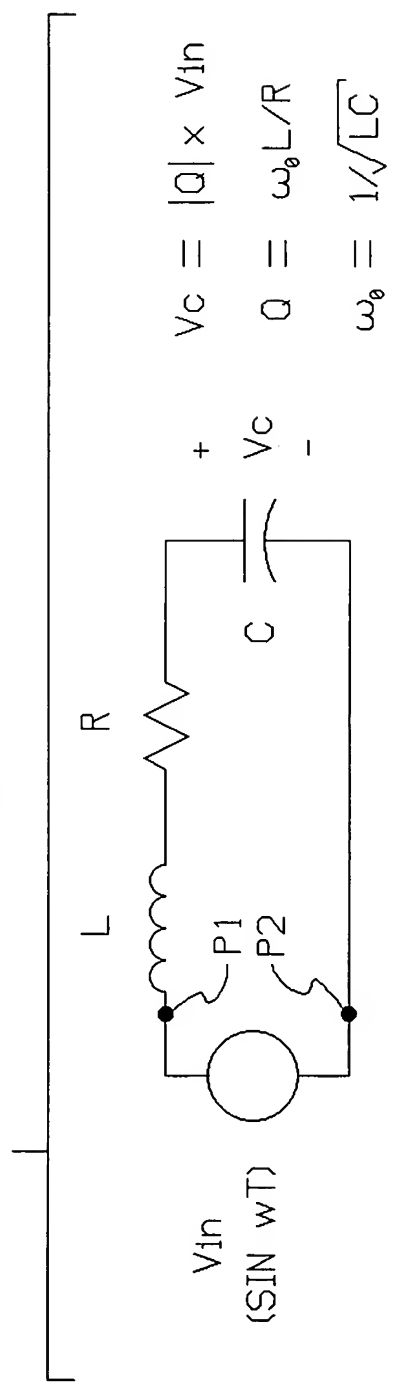


FIG 23 PRIOR ART



$$V_c = |Q| \times V_{in}$$

$$Q = \omega_0 L / R$$

$$\omega_0 = 1 / \sqrt{LC}$$

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FIG 24

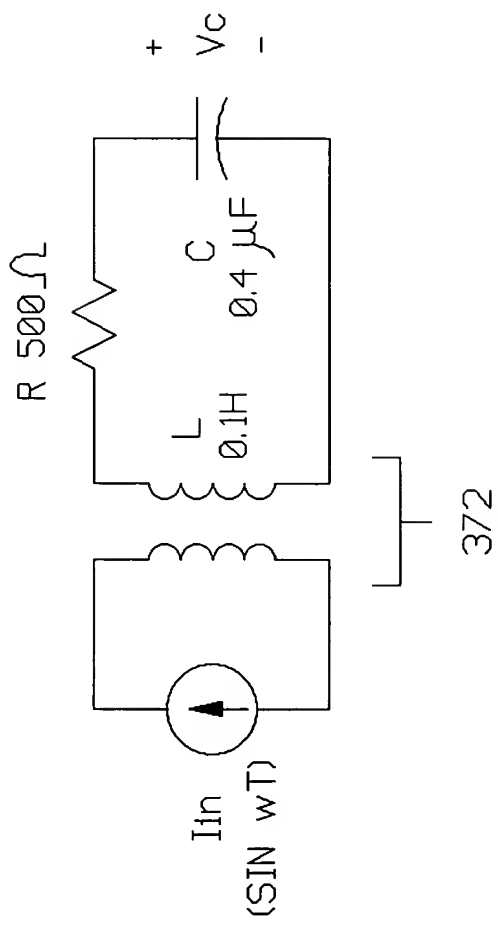
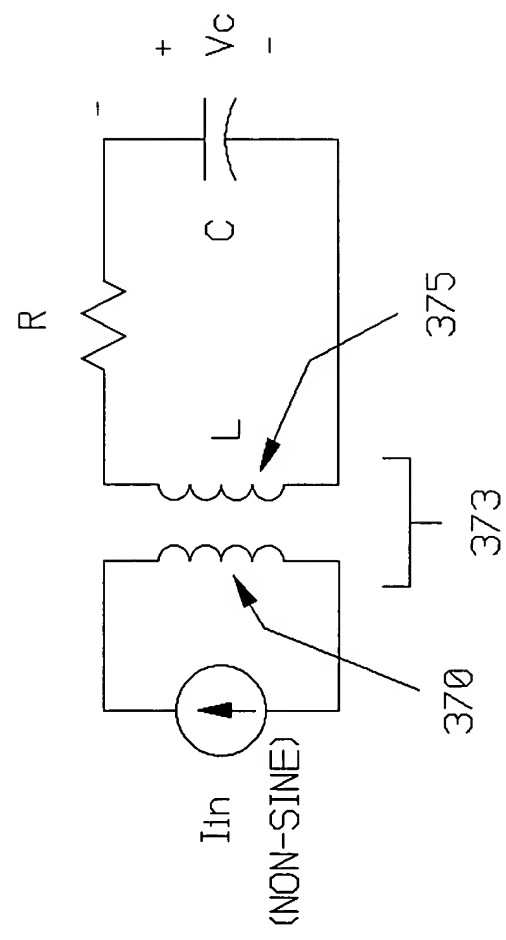
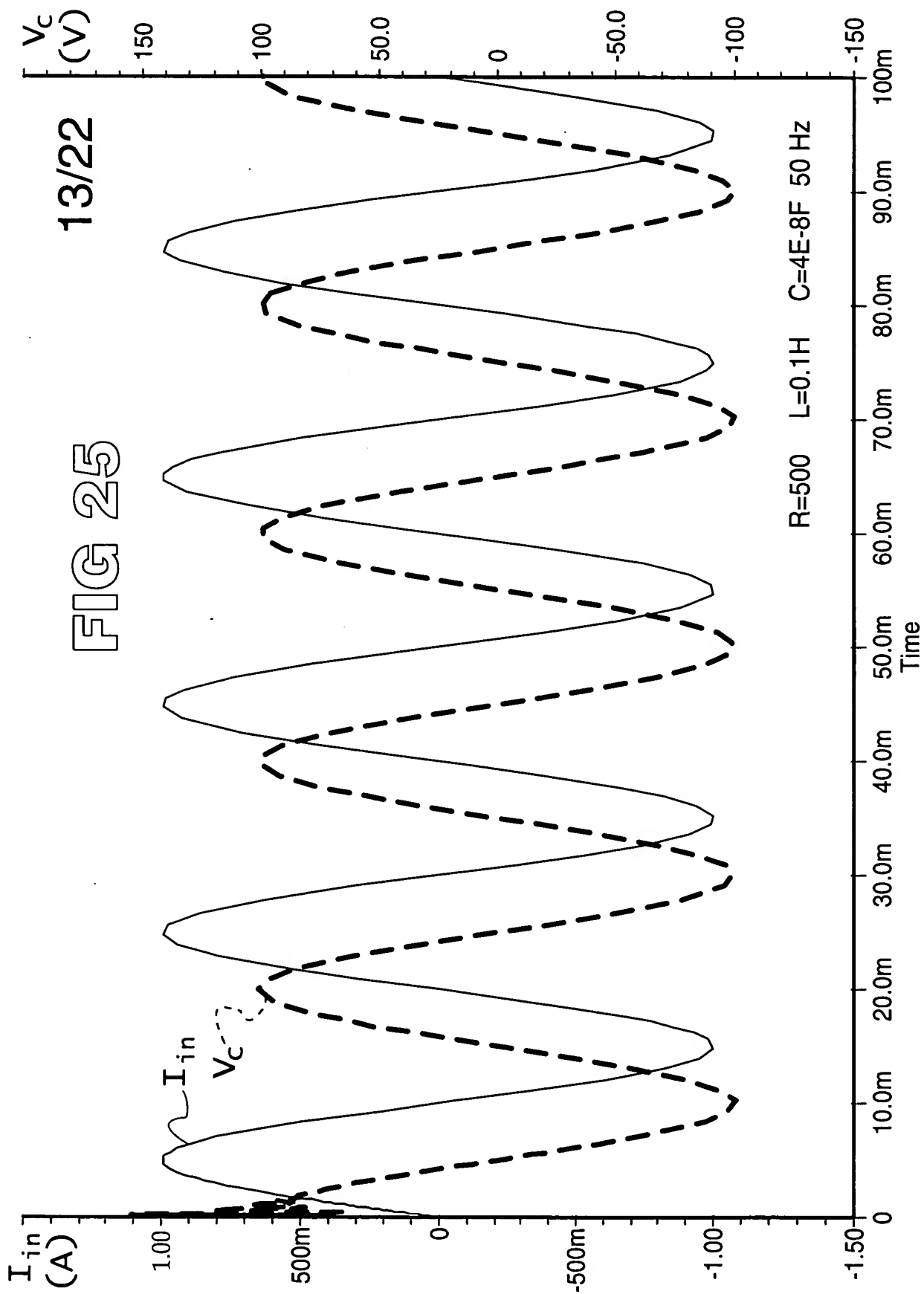
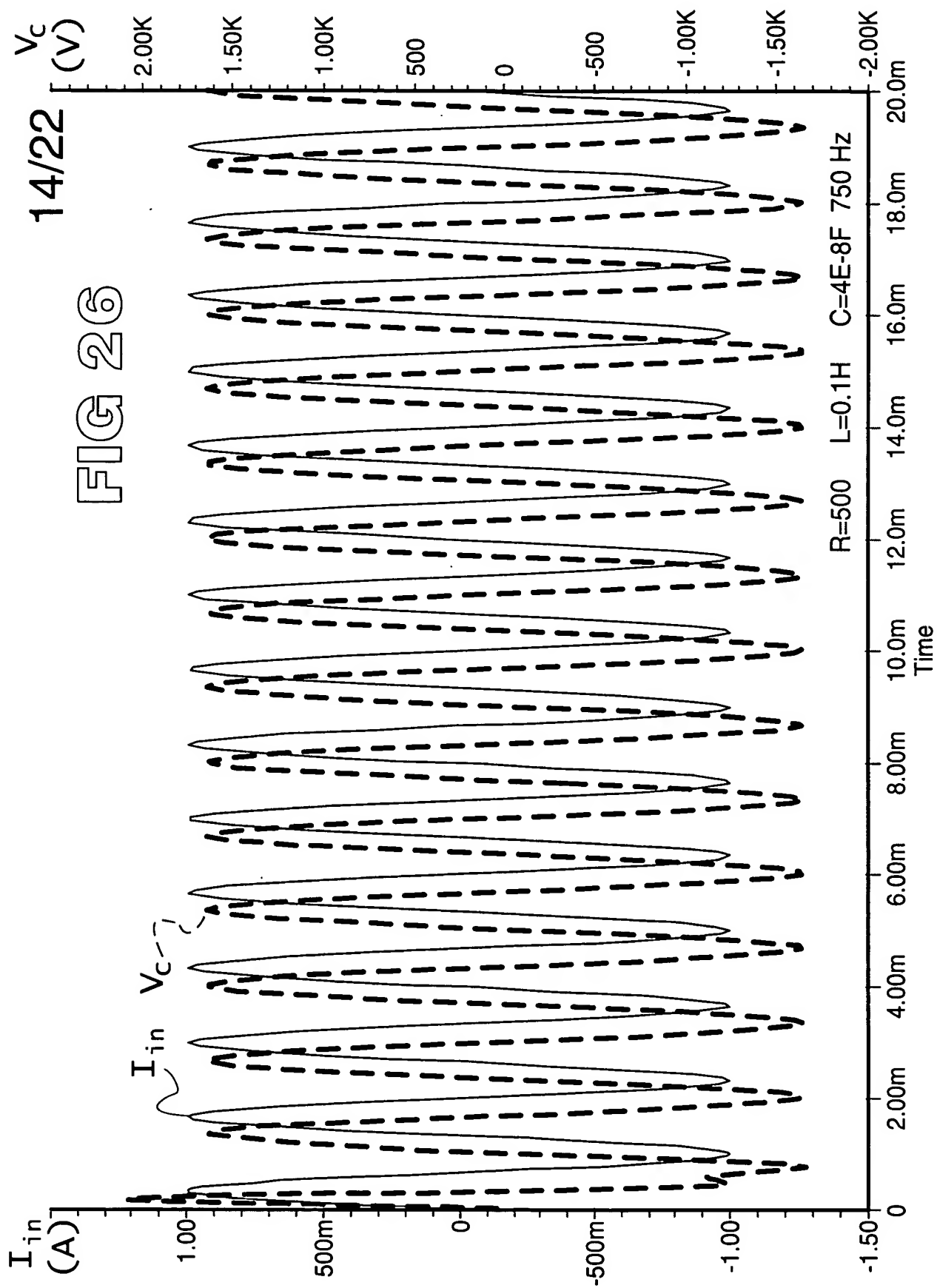
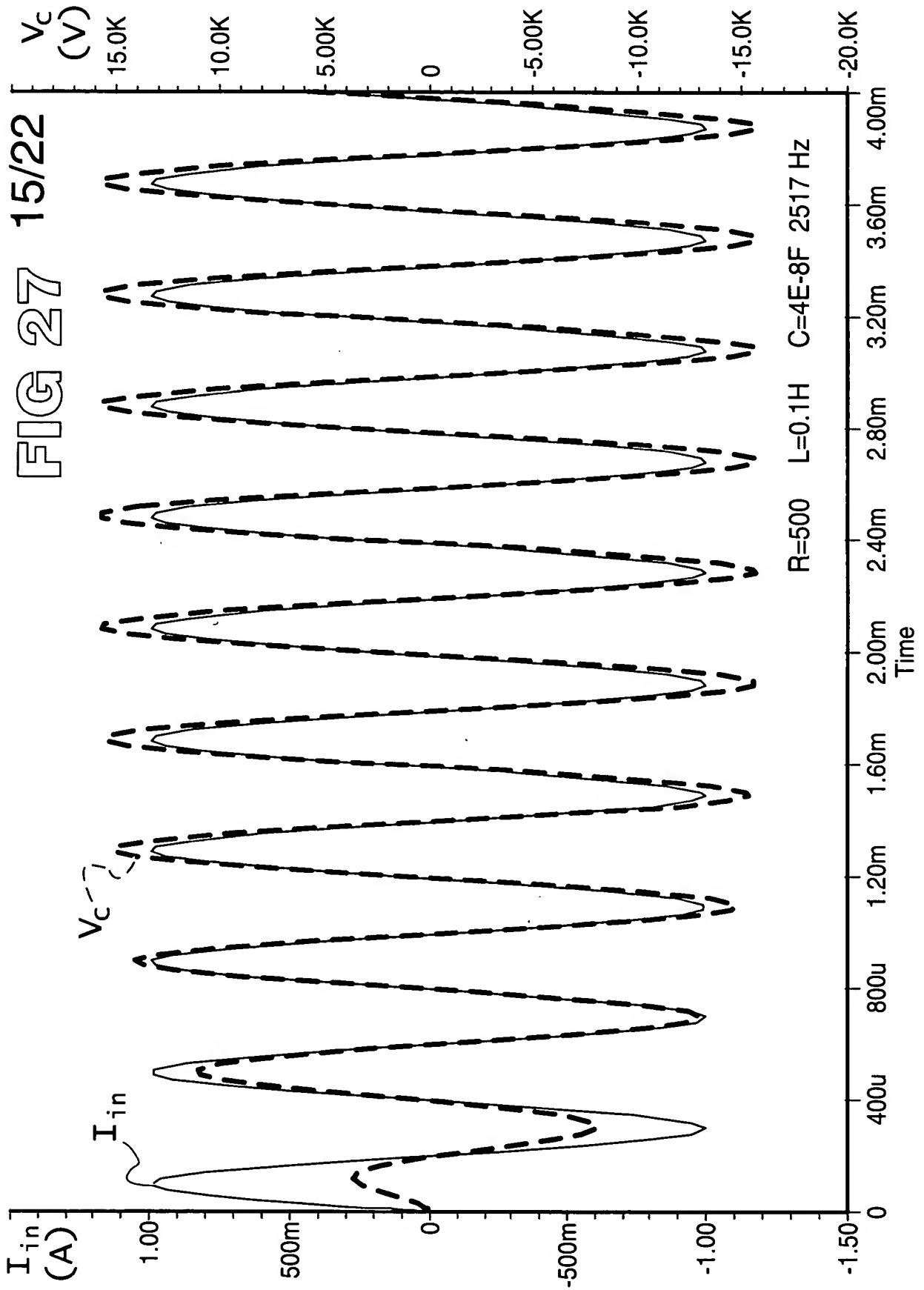


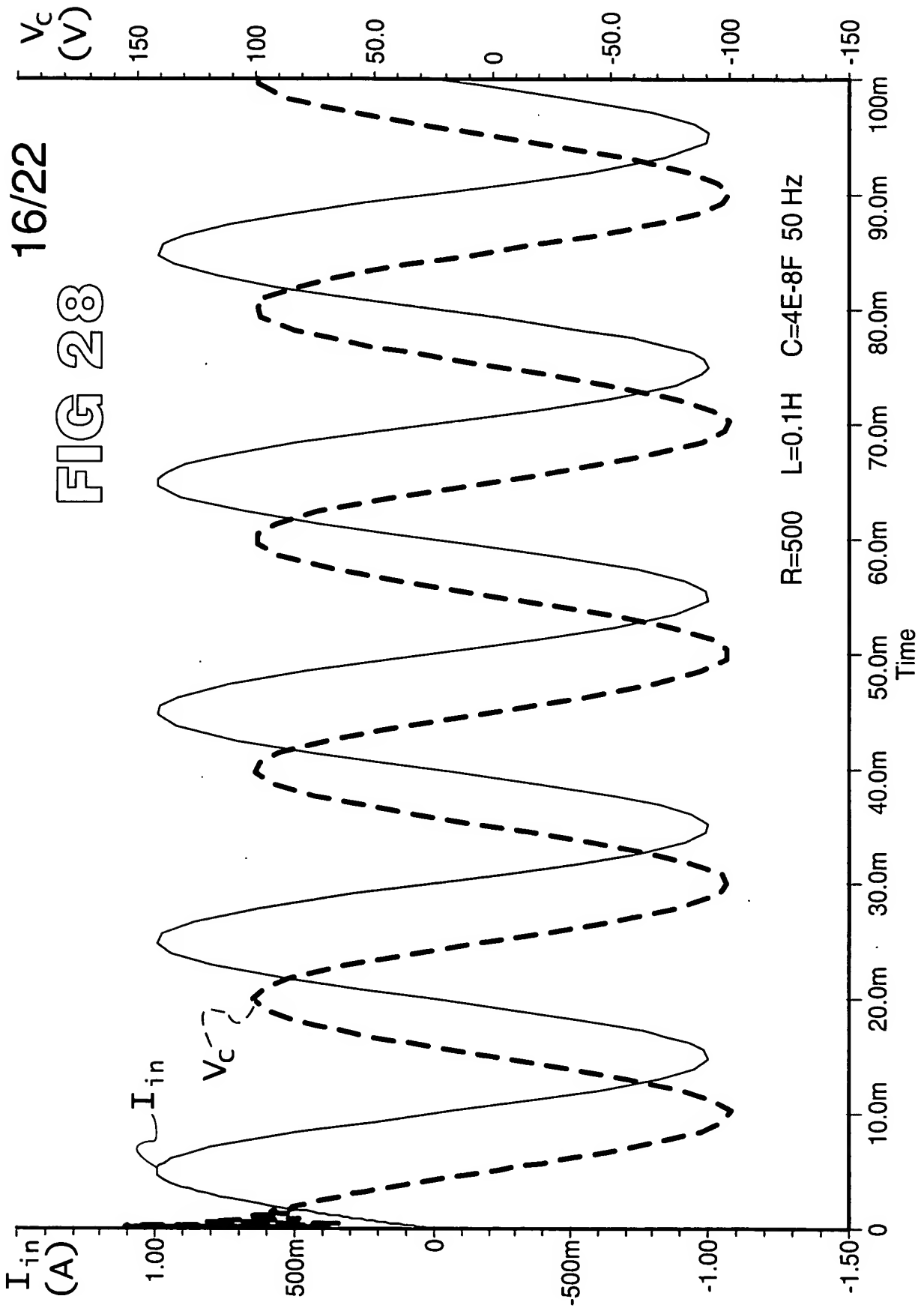
FIG 29

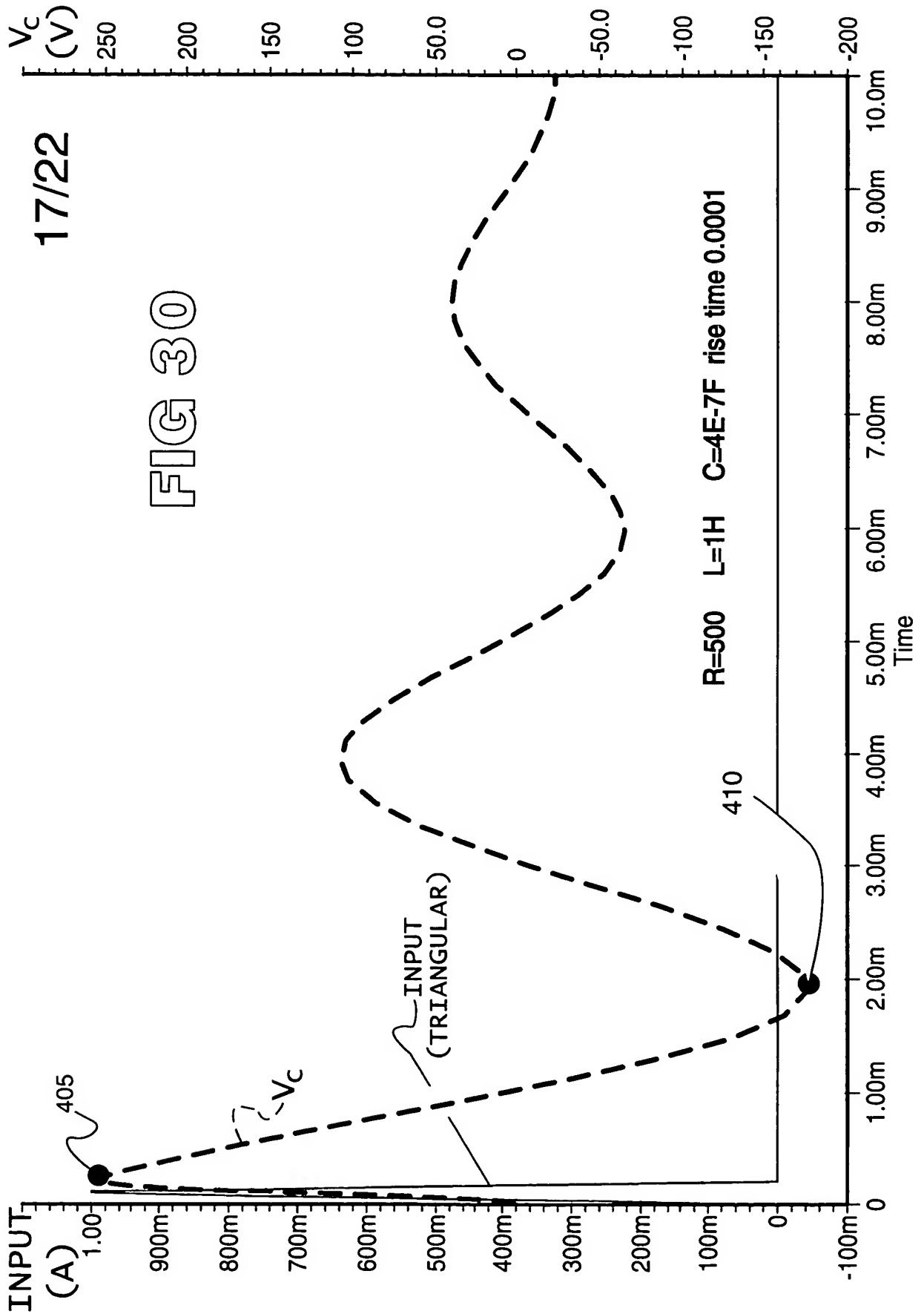


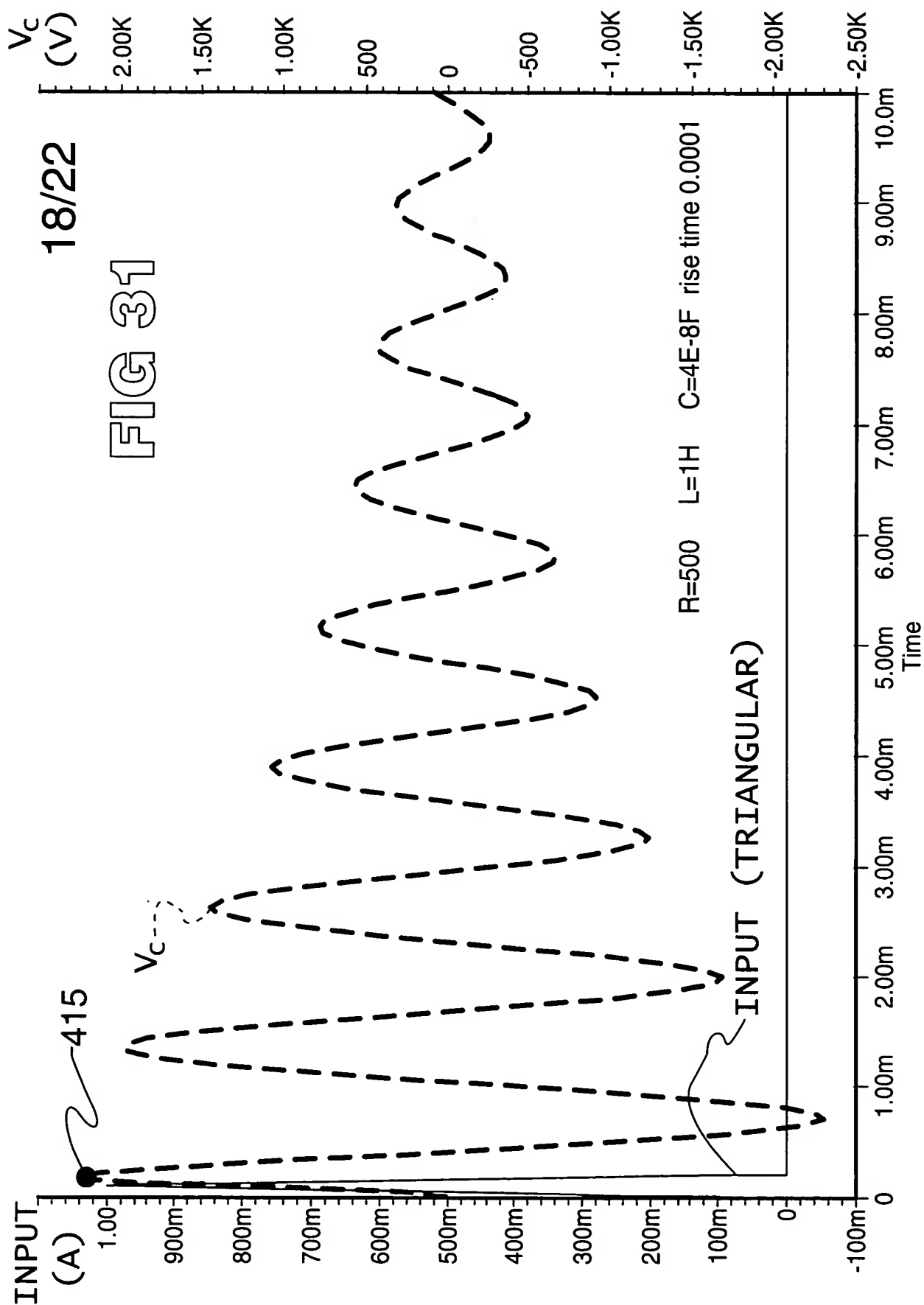


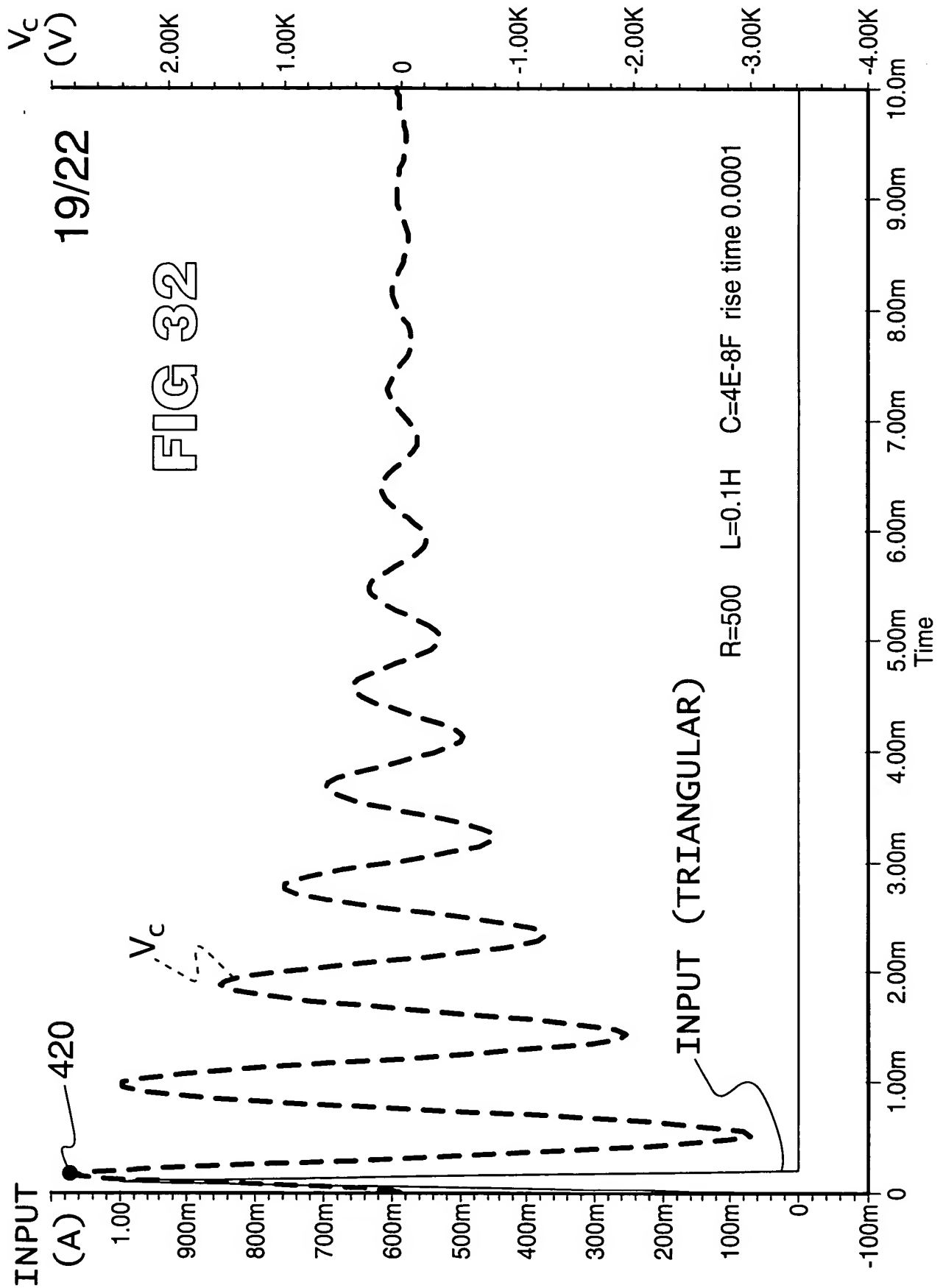


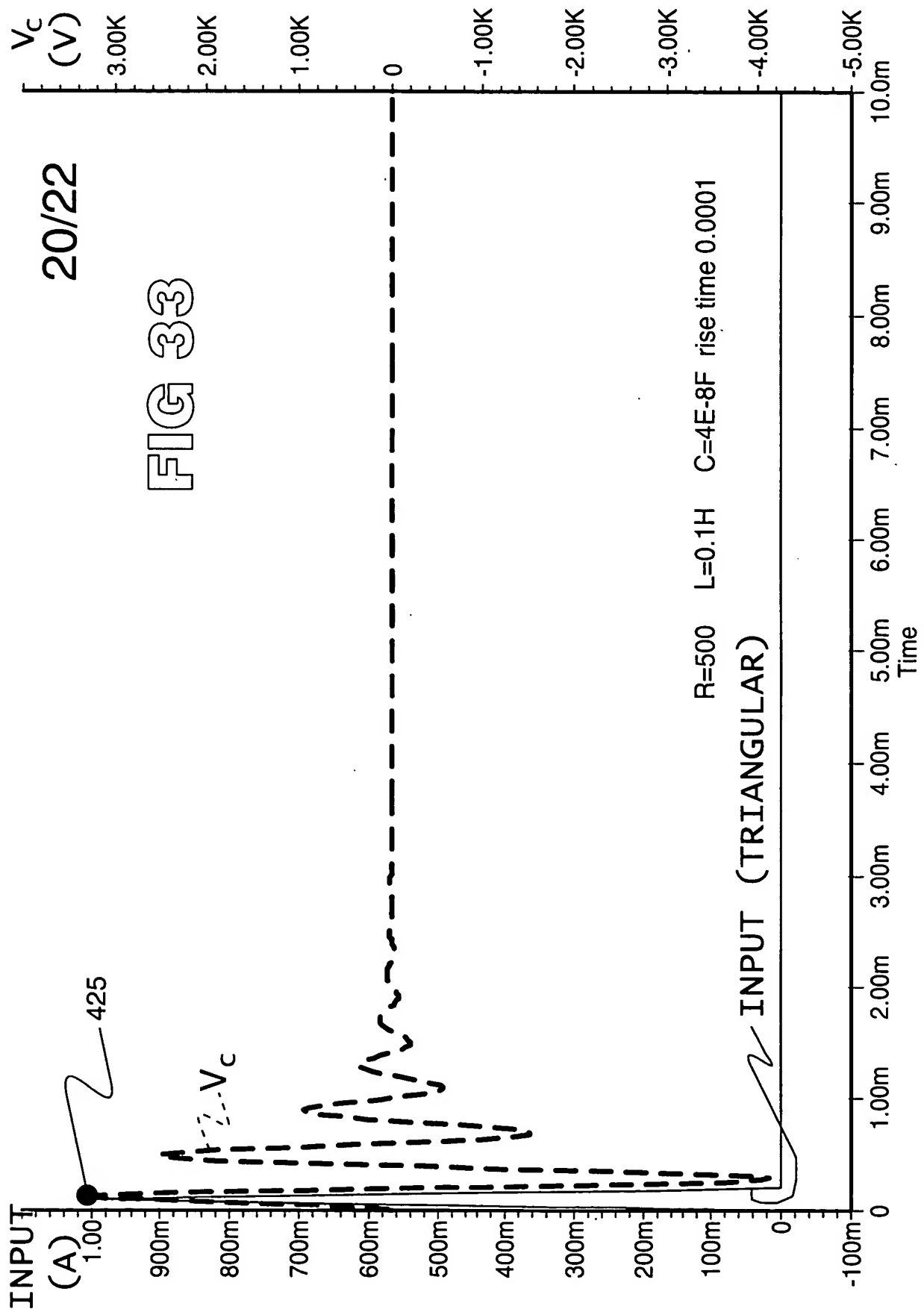


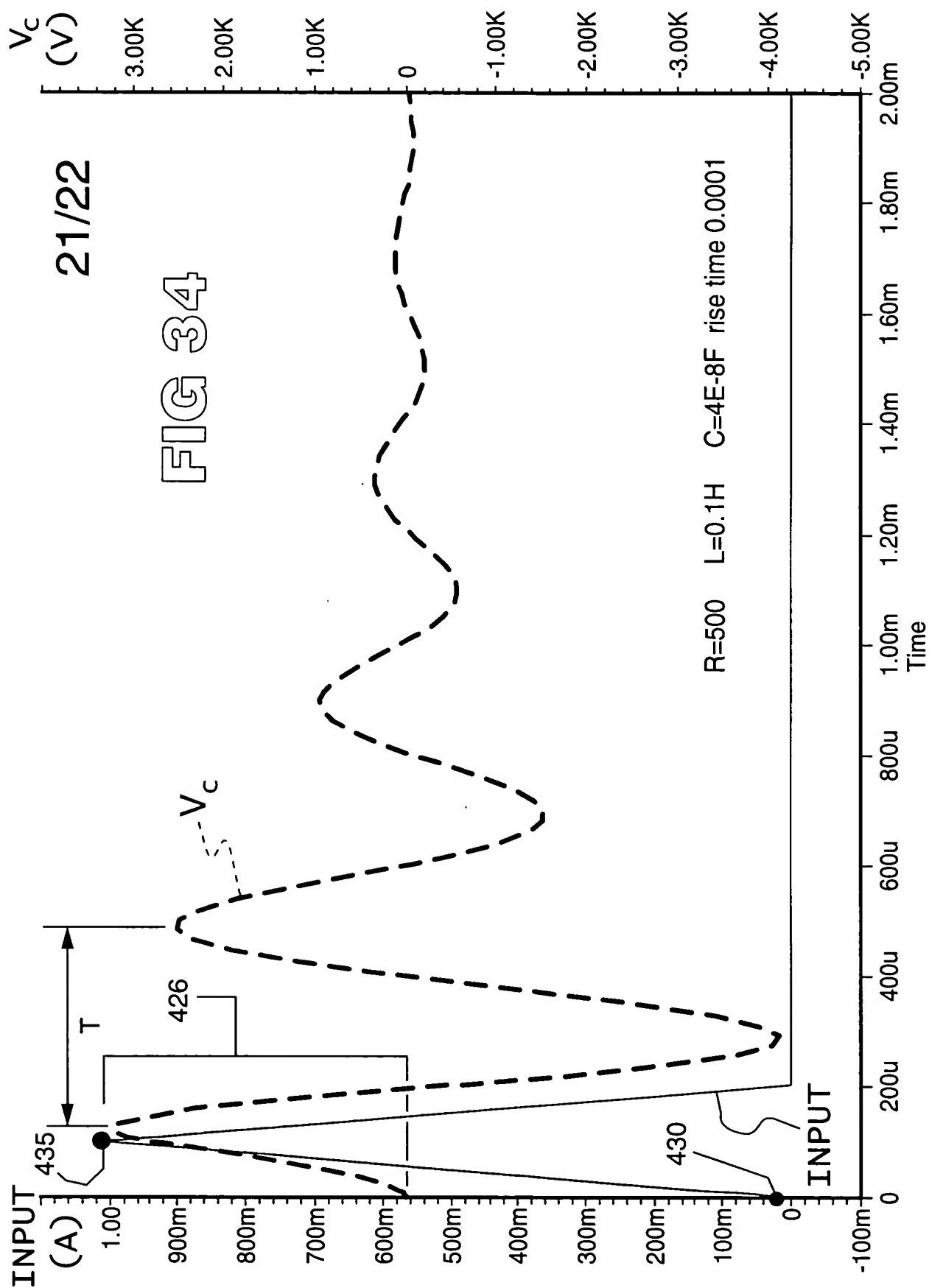












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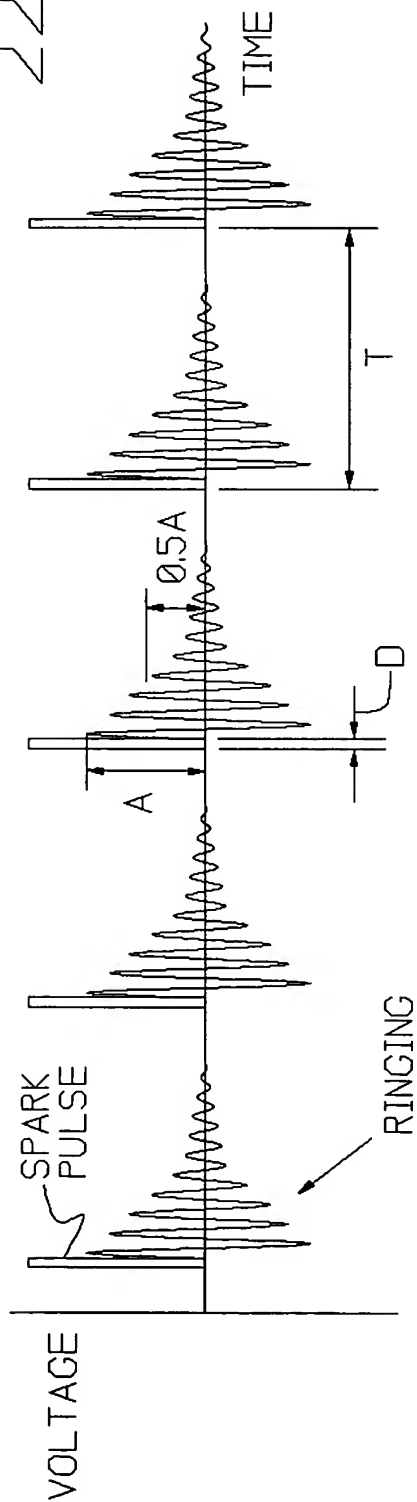


FIG 35

FIG 36

